

**Title:**[Print-Friendly](#)**PRODUCTION OF FIBER REINFORCED CEMENT PLATE****Abstract:**

PURPOSE: To produce a fiber reinforced cement plate having satisfactory dimensional stability and strength and excellent in suitability to nailing.

CONSTITUTION: A fiber reinforced cement blend is composed of cement, siliceous starting material such as fly ash or silica sand, light-weight aggregate such as perlite and reinforcing fibers such as pulp and the blend is further blended with org. fibers and a filler if necessary. Blast furnace granulated slag is added to the blend by 3-15wt.% and a plate is molded from the materials, primarily cured and then cured in an autoclave for 8hr under 4-10kg/cm² vapor pressure.

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Assignee: *KUBOTA KK*
Inventor: *TERAMOTO HIROSHI*
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JP7291707A PRODUCTION OF FIBER REINFORCED CEMENT PLATE

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